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Patent  
Attorney's Docket No. 028870-178  
*(ME)*

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Donnie S. Dietrich

Date: June 11, 2003

*Bet*  
6-23-03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of ) Box: After Final  
David C. Greenspan ) Group Art Unit: 1615  
Application No.: 09/560,475 ) Examiner: Amy E. Pulliam  
Filed: April 28, 2000 ) Confirmation No.: 3797  
For: Anti-Inflammatory Bioactive Glass )  
Particulates )  
)

Amendment under 37 C.F.R. § 1.116

Mail Stop: AF  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complete response to the Office Action mailed January 22, 2003, for the above-identified patent application, please first amend the application as follows.

No additional claim fee is required.

**IN THE CLAIMS:**

Please amend claim 12 as follows:

12. (Twice Amended) A method for minimizing the production of TNF- $\alpha$  caused by an inflammatory response in a patient comprising administering locally a locally effective TNF- $\alpha$  lowering amount of bioactive glass particles with a size less than about 20  $\mu\text{m}$  to the patient.